

# TOOL CONTAINER MANAGEMENT



## Optimizing the aftermarket supply chain to ensure the availability of specialty tools to wind-farm engineers in the field

To ensure the right tool is in the right place at the right time, wind farms must control flows to and from field-based tool containers. This helps engineers get equipment back up and running quickly after scheduled maintenance and emergency repair.

### TYPICAL BUSINESS CHALLENGES

- Controlling & scheduling transportation
- Achieving tool visibility in the supply chain
- Optimizing inventory
- Managing multiple suppliers
- Maximizing engineer productivity
- Reducing aftermarket costs



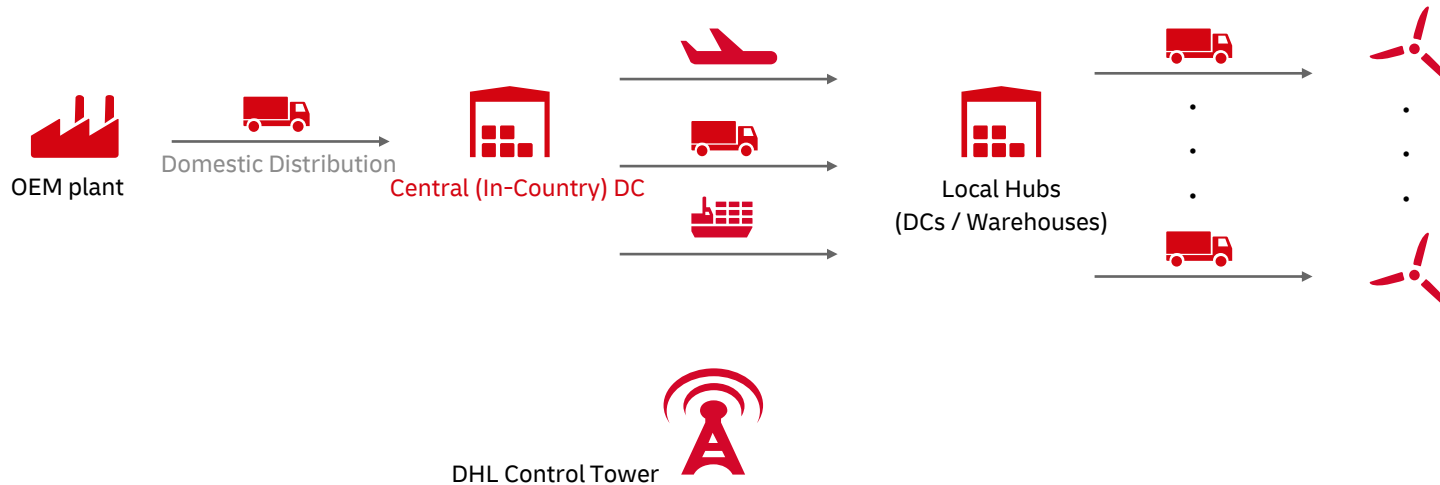
## DHL SOLUTION

This integrated, multimodal solution optimizes the aftermarket supply chain for highly specialized wind farm tools, with DHL as the single point of contact. It ensures efficient transportation, supplier management, and cost reduction to minimize equipment downtime and improve overall productivity.

## SOLVING YOUR BUSINESS CHALLENGES

- ✓ **Controlling & scheduling transportation** – Centralized coordination; 24/7/365 management and control; on-time delivery to field containers/engineers
- ✓ **Achieving tool visibility in the supply chain** – Track and trace apps provide real-time data
- ✓ **Optimizing inventory** – End-to-end real-time inventory and shipment visibility
- ✓ **Managing multiple suppliers** – Coordinate and communicate with all parties; synchronize tool suppliers, carriers, delivery points, and more
- ✓ **Maximizing engineer productivity** – Efficient use of the field engineer's time; reduce engineer downtime; improve repair and emergency service level performance
- ✓ **Reducing aftermarket costs** – Supply chain cost management for both urgent and non-urgent tool deliveries

## ENSURING THE AVAILABILITY OF SPECIALTY TOOLS TO WIND-FARM ENGINEERS IN THE FIELD



## Tool Container Management



### KEY BENEFITS FOR YOUR BUSINESS

#### CONTINUOUS IMPROVEMENT

Streamline and improve the aftermarket supply chain



#### VISIBILITY

Centralized tracking and reporting



#### VALUE ADDED SERVICES

Kit assembly, equipment calibration, repair, maintenance



#### LOWER COST

Cut operating expenses

